



NIH AIDS Reagent Program

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DATA SHEET

Reagent: ☒ SIVagm 9063-2 Virus

Catalog Number: 3286

Lot Number: 011381

Release Category: C

Provided: 1 mL of tissue culture supernatant fluid.

Original Source: Derived from spleen cells of PT63, a SIVagm 90-infected pigtailed macaque with AIDS. Virus stock was produced by transfection of CEM-SS cells with pSIVagm 9063-2 Virus.

Host Strain: CEM-SS or Molt-4 Clone 8 cells, macaque PBMCs, macaque macrophages

Sterility: Negative for mycoplasma, bacteria and fungi.

Special Characteristics: Induces AIDS in pigtailed macaques but not African green monkeys or rhesus macaques. Replicates in primary macaque lymphocytes and macrophages. Culture medium is RPMI 1640 supplemented with 10% fetal bovine serum.

Recommended Storage: Liquid nitrogen.

Contributor: Dr. Vanessa Hirsch and Dr. Philip Johnson.

References: Hirsch VM, Dapolito G, Johnson PR, Elkins WR, London WT, Montali RJ, Goldstein S, Brown C. Induction of AIDS by simian immunodeficiency virus from an African green monkey: species-specific variation in pathogenicity correlates with the extent of in vivo replication. *J Virol* **69**:955-967 1995.

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVagm 9063-2 Virus from Dr. Vanessa Hirsch and Dr. Philip Johnson." Also include the reference cited above in any publications.

Scientists at for-profit institutions or who intend commercial use of this reagent must contact the NIH Office of Technology Transfer, Email: NIAIDAIDSReagent@niaid.nih.gov, before the reagent can be released. Please specify the name and a description of the intended use of the reagent.

Last Updated:

July 31, 2018

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